

PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2003

Application or Docket Number

10812008

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

|                                  |              |                          |
|----------------------------------|--------------|--------------------------|
| TOTAL CLAIMS                     | 20           |                          |
| FOR                              | NUMBER FILED | NUMBER EXTRA             |
| TOTAL CHARGEABLE CLAIMS          | 20 minus 20= | 0                        |
| INDEPENDENT CLAIMS               | 3 minus 3 =  | 0                        |
| MULTIPLE DEPENDENT CLAIM PRESENT |              | <input type="checkbox"/> |

\* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

| AMENDMENT A                                    | CLAIMS REMAINING AFTER AMENDMENT |       | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|----------------------------------|-------|------------------------------------|---------------|
| Total  | *                                | Minus | **                                 | =             |
| Independent                                    | *                                | Minus | ***                                | =             |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | <input type="checkbox"/>         |       |                                    |               |

SMALL ENTITY  
TYPE

|           |        |
|-----------|--------|
| RATE      | Fee    |
| BASIC FEE | 385.00 |
| XS 9=     |        |
| X43=      |        |
| +145=     |        |
| TOTAL     |        |

OTHER THAN  
OR SMALL ENTITY

|           |        |
|-----------|--------|
| RATE      | Fee    |
| BASIC FEE | 770.00 |
| XS18=     |        |
| X86=      |        |
| +290=     |        |
| TOTAL     | 770    |

SMALL ENTITY

|                  |                |
|------------------|----------------|
| RATE             | ADDITIONAL FEE |
| X\$ 9=           |                |
| X43=             |                |
| +145=            |                |
| TOTAL ADDIT. FEE |                |

OTHER THAN  
OR SMALL ENTITY

|                  |                |
|------------------|----------------|
| RATE             | ADDITIONAL FEE |
| X\$18=           |                |
| X86=             |                |
| +290=            |                |
| TOTAL ADDIT. FEE |                |

| AMENDMENT B                                    | CLAIMS REMAINING AFTER AMENDMENT |       | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|----------------------------------|-------|------------------------------------|---------------|
| Total  | *                                | Minus | **                                 | =             |
| Independent                                    | *                                | Minus | ***                                | =             |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | <input type="checkbox"/>         |       |                                    |               |

RATE  
ADDITIONAL FEE

|                  |  |
|------------------|--|
| X\$ 9=           |  |
| X43=             |  |
| +145=            |  |
| TOTAL ADDIT. FEE |  |

RATE  
ADDITIONAL FEE

|                  |  |
|------------------|--|
| X\$18=           |  |
| X86=             |  |
| +290=            |  |
| TOTAL ADDIT. FEE |  |

| AMENDMENT C                                    | CLAIMS REMAINING AFTER AMENDMENT |       | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|----------------------------------|-------|------------------------------------|---------------|
| Total  | *                                | Minus | **                                 | =             |
| Independent                                    | *                                | Minus | ***                                | =             |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | <input type="checkbox"/>         |       |                                    |               |

RATE  
ADDITIONAL FEE

|                  |  |
|------------------|--|
| X\$ 9=           |  |
| X43=             |  |
| +145=            |  |
| TOTAL ADDIT. FEE |  |

RATE  
ADDITIONAL FEE

|                  |  |
|------------------|--|
| X\$18=           |  |
| X86=             |  |
| +290=            |  |
| TOTAL ADDIT. FEE |  |

\* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3; enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.